

accompanying paper copy of the "Sequence Listings".

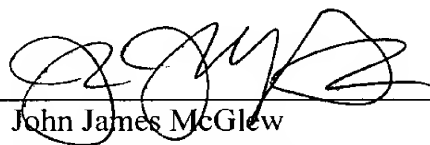
Additionally, a computer readable (CRF) copy of the "Sequence Listings" is enclosed with this amendment in response to the Notice to Comply dated July 1, 2002.

The content of the paper and computer readable copies of the sequence listings are the same as those originally disclosed in the specification, and include no new matter.

Applicant respectfully requests favorable action on the merits of this application.

Respectfully submitted
for Applicant,

By: _____



John James McGlew
Registration No. 31,903
McGLEW AND TUTTLE, P.C.

JJM:esd
67206.14

Enclosed: Computer Readable Form (CRF) copy of the "Sequence Listings"
Paper copy of the "Sequence Listings"

DATED: July 30, 2002
SCARBOROUGH STATION
SCARBOROUGH, NEW YORK 10510-0827
(914) 941-5600

SHOULD ANY OTHER FEE BE REQUIRED, THE PATENT AND TRADEMARK OFFICE IS HEREBY REQUESTED TO CHARGE SUCH FEE TO OUR DEPOSIT ACCOUNT 13-0410.

I HEREBY CERTIFY THAT THIS CORRESPONDENCE IS BEING DEPOSITED WITH THE UNITED STATES POSTAL SERVICE AS EXPRESS MAIL IN AN ENVELOPE ADDRESSED TO: COMMISSIONER OF PATENTS AND TRADEMARKS, WASHINGTON, D.C. 20231, NO.: EL 601 509 224 US

McGLEW AND TUTTLE, P.C.

SCARBOROUGH STATION, SCARBOROUGH, NY 10510-0827

BY: *Jon A. Conte* DATE: July 30, 2002